

Title (en)
Image file reproducing apparatus and method

Title (de)
Vorrichtung und Verfahren zur Bilddateiwiedergabe

Title (fr)
Dispositif et procédé de reproduction d'images

Publication
EP 1742488 A1 20070110 (EN)

Application
EP 05737293 A 20050426

Priority
• JP 2005007866 W 20050426
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• JP 2004130128 A 20040426

Abstract (en)
In generating stereo image data on the basis of a plurality of monocular images of the same subject with a predetermined parallax, a metadata generating section generates collateral data, related to stereo image data, and an image file generating section generates information related to a date and time at which collateral data was generated or updated. Stereo image data and collateral data are synthesized into an image file. Information, related to a date and time at which collateral data was generated or updated, and information, related to a date and time at which the image file is generated or updated, are further added for conversion to a predetermined file format to generate the image file. Using information related to such date and time makes it possible to appropriately process, edit and reproduce a subsequent stereo image even under a situation where the stereo image is processed and edited with non-3D-compliant equipment or software.

IPC 8 full level
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CPC (source: EP US)
G06T 1/00 (2013.01 - EP US); **G06T 7/593** (2016.12 - EP US); **H04N 1/32128** (2013.01 - EP US); **H04N 13/172** (2018.04 - EP US); **H04N 13/261** (2018.04 - EP US); **H04N 13/296** (2018.04 - EP US); **G06T 2210/32** (2013.01 - EP US); **H04N 2201/3214** (2013.01 - EP US); **H04N 2201/3215** (2013.01 - EP US); **H04N 2201/3245** (2013.01 - EP US); **H04N 2201/3277** (2013.01 - EP US)

Cited by
EP2202992A3; EP2124458A4; US8767048B2; WO2013049130A1; US9402065B2; US10171791B2; US7929027B2; US8400524B2

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